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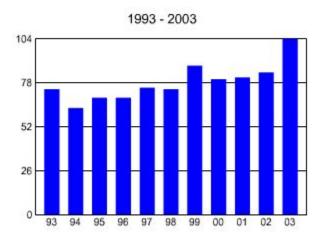
## **Rhode Island**

Toll Of Motor Vehicle Crashes, 2003

| 2003                                 | Rhode<br>Island | US     | Best<br>State |
|--------------------------------------|-----------------|--------|---------------|
| Fatalities                           | 104             | 42,643 |               |
| Fatality Rate per 100M<br>VMT        | 1.24            | 1.48   | 0.83          |
| Fatality Rate per 100K<br>Population | 9.66            | 14.66  | 7.18          |

| 2000 Economic Cost of Motor Vehicle Traffic Crashes |                    |  |  |  |
|---|--------------------|--|--|--|
| Rhode Island  | \$ 0.767 Billion   |  |  |  |
| US Total  | \$ 230.568 Billion |  |  |  |

## **TOTAL TRAFFIC FATALITIES**



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|              | Fatalities in<br>Alcohol-Related Crashes, 2003 |   |      | Passenger Vehicle Occupant<br>Restraint Use Rates, 2003 |                 |  |
|--------------|--|---|------|---|-----------------|--|
|              | Percentage<br>≥ 0.01 BAC                       | Percentage Rate per<br>≥ 0.08 BAC 100 million VMT |      | Fatally Injured<br>Occupants<br>(Known Use<br>Only)     | Observed<br>Use |  |
| Rhode Island | 55%  | 50%   | 0.68 | 31.9%   | 74%             |  |
| US Total     | 40%  | 34%   | 0.59 | 43.2%   | 79%             |  |
| Best State   | 15%  | 12%   | 0.19 | 63.2%   | 95%             |  |

## Available NHTSA Financial Resources

| Highway Safety Program Funds                         |             |             |  |  |  |  |
|--|-------------|-------------|--|--|--|--|
|  | FY 2003     | FY 2004     |  |  |  |  |
| Section 402 Formula                                  | \$776,938   | \$759,986   |  |  |  |  |
| Section 154 Open Container Transfer                  | \$0         | \$0         |  |  |  |  |
| Section 164 Repeat Offender Transfer                 | \$2,556,564 | \$2,681,918 |  |  |  |  |
| Section 157 Safety Belt Use Incentive                | \$0         | \$110,788   |  |  |  |  |
| Section 2003b Child Occupant Protection Education    | \$37,709    | Not Avail.  |  |  |  |  |
| Section 157 Safety Belt Use Innovative               | \$396,586   | \$250,000   |  |  |  |  |
| Section 411 Data                                     | Not Avail.  | Not Avail.  |  |  |  |  |
| Section 163 .08 Blood Alcohol<br>Concentration (BAC) | \$495,132   | \$419,115   |  |  |  |  |
| Section 405 Occupant Protection                      | \$176,749   | \$174,477   |  |  |  |  |
| Section 410 Impaired Driving                         | \$197,478   | \$197,478   |  |  |  |  |
| SAFETY TOTAL   | \$4,637,156 | \$4,593,762 |  |  |  |  |

| DRUNK DRIVING — Status of Key Legislative Issues  |     |   |             |  |  |  |
|---|-----|---|-------------|--|--|--|
| Administrative license revocation                 | No  | Zero Tolerance for drivers under age 21 | 0.02<br>BAC |  |  |  |
| 0.08 BA per se law                                | Yes | Graduated licensing                     | Yes         |  |  |  |
| Qualifies for Section 410 Incentive Grant Program |     |   |             |  |  |  |

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| SPEED        | Number of Fatalities<br>Involved in Speed<br>Related Crashes, 2003 | Percent of Fatal<br>Crashes<br>That Are Speed<br>Related, 2003 | Estimated Cost of<br>All Speed Related<br>Crashes, 2000 |
|--------------|--|--|---|
| Rhode Island | 54   | 52%  | \$127 Million   |
| US Total     | 13,380   | 31%  | \$40,390 Million  |
| Best State   |  | 6%   | \$44 Million  |

| RESTRAINT<br>USE (Safety   |  | er Vehicle Occ | Current<br>Lives Saved | Additional<br>Savable |  |         |
|--|--|----------------|------------------------|-----------------------|--|---------|
| Belts & Child<br>Seats)  | Tatal Destroined Housetroined Holoreum |                |                        |                       |  | at 100% |
| Rhode Island   | 73 22 47 4 25 15                       |                |                        |                       |  |         |
| (Secondary) All seats for occupants of motor vehicles ages 7 years and older - \$50 Fine |  |                |                        |                       |  |         |

| CHILD<br>RESTRAINTS<br>(Includes   | Passeng | Current    | Additional<br>Savable |         |             |         |
|--|---------|------------|-----------------------|---------|-------------|---------|
| Child Seats &<br>Belts)  | Total   | Restrained | Unrestrained          | Unknown | Lives Saved | at 100% |
| Rhode Island   | 1       | 1          | 0                     | 0       | 1           | 0       |
| Restraint required < 7 years old, 54" and 80 lbs, in back seat - \$50 Fine |         |            |                       |         |             |         |

| MOTORCYCLES  |       | Motorcycle I | Current<br>Lives Saved | Additional<br>Savable |   |         |
|--------------|-------|--------------|------------------------|-----------------------|---|---------|
|              | Total | Helmeted     | Unhelmeted             |                       |   | at 100% |
| Rhode Island | 13    | 7            | 6                      | 0                     | 4 | 2       |

06/30/67 Repealed effective 5-21-76 except for passengers on motorcycles. Effective 7-01-92 helmet use required for operators under 21years of age, all passengers, and first year novices.

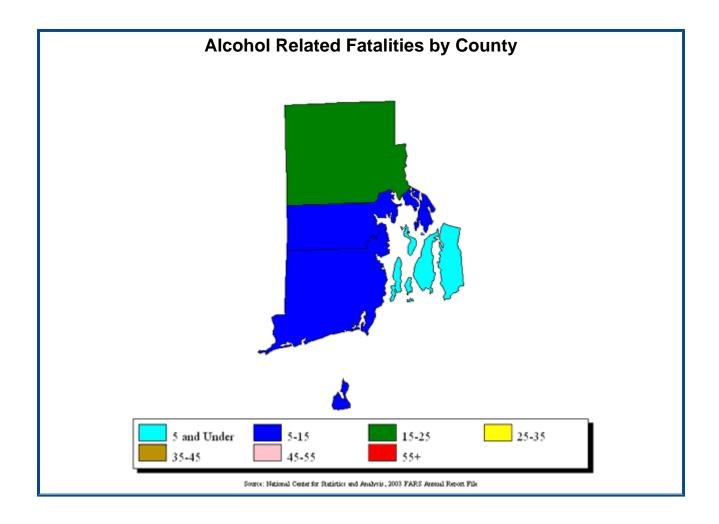
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| Fatalities Relating to Roadway, Pedestrian and Large Trucks by State and US |                                     |                             |                          |   |                  |  |  |
|---|-------------------------------------|-----------------------------|--------------------------|---|------------------|--|--|
| State   | Roadway<br>Departure<br>Fatalities* | Intersection<br>Fatalities* | Pedestrian<br>Fatalities | Fatalities in<br>Crashes<br>Involving<br>Large Trucks | Total Fatalities |  |  |
| Rhode Island  | 71                                  | 29                          | 13                       | 6   | 104              |  |  |
| Percent of Total<br>Killed  | 68.3%                               | 27.9%                       | 12.5%                    | 5.8%  |                  |  |  |
| US Total  | 25,321                              | 9,213                       | 4,749                    | 4,986   | 42,643           |  |  |
| Percent of US<br>Total Killed   | 59.4%                               | 21.6%                       | 11.1%                    | 11.7%   |                  |  |  |
| *Fatalities based on FHWA Definition  |                                     |                             |                          |   |                  |  |  |

| Person Killed by Person Type and Vehicle Type, by State, US and Best State |                   |                 |                    |                    |            |                         |        |  |
|--|-------------------|-----------------|--------------------|--------------------|------------|-------------------------|--------|--|
|  |                   |                 | Per                | son Type           |            |                         |        |  |
| State  | Ос                | cupants b       | y Vehicle Ty       | /ре                | Motorcycle | Nonmotorists            | Total  |  |
|  | Passenger<br>Cars | Light<br>Trucks | *Other/<br>Unknown | Total<br>Occupants | Riders     | **Total<br>Nonmotorists | Killed |  |
| Rhode Island   | 54                | 20              | 2                  | 76                 | 13         | 15                      | 104    |  |
| Percent of Total<br>Killed   | 51.9%             | 19.2%           | 1.9%               | 73.1%              | 12.5%      | 14.4%                   |        |  |
| US Total   | 19,460            | 12,444          | 1,567              | 33,471             | 3,661      | 5,511                   | 42,643 |  |
| Percent of US<br>Total Killed  | 45.6%             | 29.2%           | 3.7%               | 78.5%              | 8.6%       | 12.9%                   |        |  |

\*Other/Unkown include Occupants of Large Trucks, Buses and Other Unkown Vehicle Types
\*\* Total Non Motorists include Pedestrians, Pedalcyclists and Other Non Motorists

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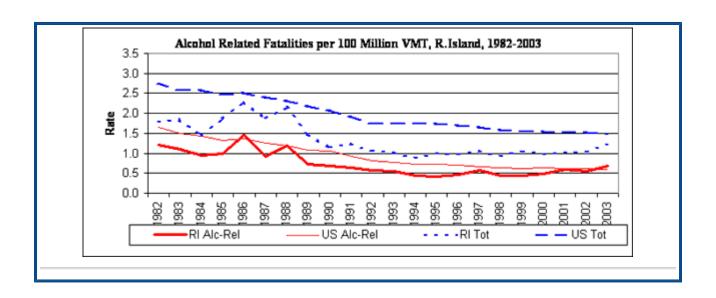
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## RHODE ISLAND Fatalities and Fatality Rate per 100 Million VMT

| WITHOUT VIVI      |      |           |         |         |        |  |  |
|-------------------|------|-----------|---------|---------|--------|--|--|
| Year              | F    | atalities | 5       | Fatalit | y Rate |  |  |
| i <del>c</del> ai | Tot  | Alc-      | %       | Tot     | Alc-   |  |  |
|                   |      | Rel       |         |         | Rel    |  |  |
| 1982              | 105  | 71        | 67      | 1.78    | 1.2    |  |  |
| 1983              | 100  | 60        | 60      | 1.84    | 1.1    |  |  |
| 1984              | 79   | 52        | 66      | 1.45    | 0.95   |  |  |
| 1985              | 109  | 57        | 52      | 1.87    | 0.98   |  |  |
| 1986              | 124  | 79        | 64      | 2.28    | 1.46   |  |  |
| 1987              | 113  | 56        | 49      | 1.88    | 0.93   |  |  |
| 1988              | 125  | 69        | 55      | 2.14    | 1.18   |  |  |
| 1989              | 100  | 49        | 49      | 1.48    | 0.73   |  |  |
| 1990              | 84   | 51        | 61      | 1.14    | 0.69   |  |  |
| 1991              | 88   | 45        | 51      | 1.23    | 0.63   |  |  |
| 1992              | 79   | 43        | 54      | 1.05    | 0.57   |  |  |
| 1993              | 74   | 40        | 54      | 1.02    | 0.55   |  |  |
| 1994              | 63   | 31        | 49      | 0.89    | 0.44   |  |  |
| 1995              | 69   | 28        | 41      | 1       | 0.41   |  |  |
| 1996              | 69   | 33        | 48      | 0.97    | 0.46   |  |  |
| 1997              | 75   | 41        | 55      | 1.06    | 0.58   |  |  |
| 1998              | 74   | 36        | 49      | 0.93    | 0.45   |  |  |
| 1999              | 88   | 36        | 41      | 1.06    | 0.43   |  |  |
| 2000              | 80   | 41        | 52      | 0.96    | 0.49   |  |  |
| 2001              | 81   | 48        | 59      | 1.01    | 0.6    |  |  |
| 2002              | 84   | 46        | 55      | 1.03    | 0.56   |  |  |
| 2003              | 104  | 57        | 55      | 1.24    | 0.68   |  |  |
| Source            | 1000 | nna (Ei   | nal) E/ | DC Eile | on and |  |  |

| Change in Alcohol Related Rates |                 |      |
|---------------------------------|-----------------|------|
| over time,                      |                 |      |
| RHODE ISLAND vs. US             |                 |      |
| Time Period                     | RHODE<br>ISLAND | US   |
| 1982 to 2003                    | -43%            | -64% |
| Last 10 years                   | 24%             | -24% |
| Last 5 years                    | 51%             | -6%  |
| Last 3 Years                    | 39%             | -6%  |
| Last 1 Year                     | 21%             | -3%  |

Source: 1982-2002 (Final) FARS Files and 2003 FARS Annual Report File, FHWA's Highway Statistics Annual Series Rhode Island Page 7 of 7



**Contents End** 

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